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TECHNOLOGY CENTER R3700

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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

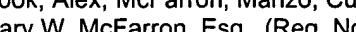
(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/015,303
		Filing Date	December 12, 2001
		First Named Inventor	Michael D. Hooven
		Group Art Unit	3739
		Examiner Name	Rosiland S. Kearney
Total Number of Pages in This Submission		Attorney Docket Number	0320-0016 (formerly HOOV 116)

ENCLOSURES *(check all that apply)*

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Second Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	- 1 IDS Reference
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	- \$180.00 Check for IDS Fee
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	- Certificate of Mailing
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		- Return Receipt Postcard
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
By U.S. Postal Service Express Mail Label No. EV321708209US		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Gary W. McFarron, Esq. (Reg. No. 27,357)
Signature	
Date	October 2, 2003

CERTIFICATE OF MAILING

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mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: **October 2, 2003**

Typed or printed name	May I. Casimiro		
Signature		Date	October 2, 2003

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Cmpl t if Kn wn

Application Number	10/015,303
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Examiner Name	Rosiland S. Kearney
Group Art Unit	3739
Attorney Docket No.	0320-0016 (formerly HOOV 116)

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number
50/1039
Deposit Account Name
Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge ~~any additional fee(s) during the pendency of this application~~ any to the above-identified deposit account underpayment of fees

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X =	
			- 3** =	X =	

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) <i>IDS - 5th Supplemental</i>			
SUBTOTAL (3) (\$)		180.00	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Gary W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357	Telephone	(312) 236-8500
Signature	<i>Gary W. McFarron</i>	Date	October 2, 2003		

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10-3-3

3739
[Signature]

PATENT
Attorney Docket No. 0320-0016 HOOV 116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
 Michael D. Hooven)
 Serial No.: 10/015,303)
 Filed: December 12, 2001)
 Group Art No.: 3739)
 Examiner: Rosiland S. Kearney)
 For: TRANSMURAL ABLATION DEVICE)
 WITH THERMOCOUPLE FOR)
 MEASURING TISSUE TEMPERATURE)

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EV321708209US

Date of Deposit October 2, 2003

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NAME May I. Casimiro

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1. Response to Office Action of July 3, 2003 (9 sheets total);
2. Fifth Supplemental Information Disclosure Statement (in duplicate, 3 sheets);
3. \$180.00 (Check no. 14724) for IDS fee;
4. IDS Reference (1)
5. Transmittal Cover (1 sheet);
6. Fee Transmittal (1 sheet);
7. Certificate of Mailing (1 sheet); and
8. Return-Receipt Postcard.

Name: May I. Casimiro

Signature: May I. Casimiro